## **Acknowledgements**

The New Hampshire Volunteer Lake Assessment Program (VLAP) is a collaborative effort that depends on many people in order to function. Without the help and support of many individuals and groups, VLAP would not continue to be a success.

The coordinators of VLAP would like to extend their greatest thanks to all of the volunteer monitors! Specifically, we thank the volunteer monitors for spending countless hours sampling and driving to and from the laboratory to pick-up and drop-off equipment and samples. We would also like to thank the volunteers for their continued support and enthusiasm for the program. Volunteer monitors help DES biologists keep tabs on the quality of many lakes and ponds throughout the state. Without volunteer lake monitors keeping a close eye on their lake or pond, the quality of these waterbodies could be compromised.

As with every year, the coordinators of VLAP would like to extend a huge thank you to each of the Biology Section interns and staff who worked relentlessly this summer to analyze samples, participate in field work, and give technical assistance to VLAP. In particular, we would like to recognize Bioloy Section Interns Kate Anthony and Kendra Gurney for conducting annual biologist visits this season and for managing data in the laboratory. With the help of Kate and Kendra, the program continued to run smoothly. We would also like to recognize Sara Sumner (former long-time VLAP Intern and now DES Beach Program Coordinator) for spending countless hours analyzing VLAP plankton samples, Scott Ashely (DES Biology Section Database Coordinator) for assisting the VLAP Coordinator with managing the new bureau-wide station identification system, and Andrew Cornwell (DES Watershed Management Bureau Data Specialist) for assiting the VLAP Coordinator with managing the new database system.

The coordinators of VLAP would also like to recognize the staff and interns of the Lake Sunapee Protective Association (LSPA), Colby-Sawyer College (CSC), and the Sunapee Satellite Laboratory in New London for supporting VLAP monitoring efforts in this area of the state. The CSC-LSPA Satellite Laboratory, under the management of Bonnie Lewis, continued to loan out equipment to volunteer monitors and also continued to process samples that were collected in an extremely professional and timely manner.

We also would like to thank the DES Laboratory Services, who handle a constant influx of total phosphorus and *E.coli* samples from VLAP, yet continue to deliver results quickly to the volunteers.

And finally, we want to extend a special thanks to the volunteer monitors that appear on the report cover this year! They are (in clockwise order from the top right hand-side of the photo) Dale Anderson and Herb Lippold (Big Island Pond, Derry), Bill Hallahan and Mike Gudefin (Blaisdell Lake, Sutton), Rob Richtarek (Robinson Pond, Hudson), Bob Compton and Tyler Carlisle (Deering Lake, Deering), Tim Pellegrino and Bob Madden (Beaver Lake, Derry), and Jessie Levine and Leslie Enroth (Kezar Lake, North Sutton).

2004

## VLAP Lakes and Volunteer Monitors 2004 Sampling Season

Robert and Mike Poole, Grita Taylor,

Linda Michaelson

Don Damm, Erin Zanni, Bob Thompson Ron, Diane and Andrew St. Jean Perry Hodges, Cyndi Hayes, Sally and

**Margaret Thurston** 

Jean Schultz, Priscilla Crevelli, Joyce Goodberry, Jim O'Connell

April and Emily Green-Colozzi, Gail Colozzi,

**Bob Green** 

Bob Madden, Tim Pellegrino Susan Marks, Paul Clausen Bill Hallahan, Michael Gudefin,

**Bruce Ellsworth** 

Paul Clausen, Susan Marks

Dan Fleetham, Rob Schaeffer, Jay Waldner

Dick Hannon and Bill Schroeder

**Bob Haidaic** Glenn Webber **Dennis Varley** Wayne Hayes

Martha Chase, Beth and Barry Arseneau Ellie Parker, Bob Parker, Marianne, Rich and

**Amy Sharpe Curt Darling** 

Bill Wallace, Wilda and Al Schommer,

Derek Monson Wayne Nichol, Rod

Ted Covert, Kim Cochrane, Elizabeth Titus Stan Rastallis, Tim Perry, Bob Kroupa,

**Bill Paton** Jean Martin

Ken Cardin, Art Grindle

Craig Niiler

Roger and Douglas St. Laurence Bob, Connor and William Compton,

Jill Ramsier, Bruce Melton, Tyler, Tyler Jr. and

Lucia Carlisle, Joe and Peggy Lauzon

Art Grindle

Jennifer and Sage Fletcher

Charlie McCarthy, Bob Peterson, Tom Vogel, Dave Frucht

Rick Wright Pat Johnson

Robert George, Mike French

Jack Donnelly Mike Lichter April Arroyo

Walter Henderson, Joanne Ducas

Armington Lake, Piermont

Ashuelot Pond, Washington Ayers Pond, Barrington Baptist Pond, Springfield

Baxter Lake, Farmington

Bearcamp Pond, Sandwich

Beaver Lake, Derry Berry Bay, Ossipee Blaisdell Lake, Sutton

Broad Bay, Ossipee

Canaan Street Lake, Canaan Canobie Lake, Windham Captain's Pond, Salem Center Pond, Stoddard Chalk Pond, Newbury Chase Pond, Wilmot Chestnut Pond, Epsom Clement Pond, Hopkinton

Clough Pond, Loudon Cobbetts Pond, Windham

Cole Pond, Andover Contoocook Lake, Jaffrey Crescent Lake, Acworth

Crystal Lake, Gilmanton Crystal Lake, Manchester Danforth Pond, Lower, Freedom

Darrah Pond, Litchfield Deering Lake, Deering

Dorrs Pond, Manchester Dutchman Pond, Springfield Eastman Pond, Grantham

Forest Lake, Dalton/Whitefield Forest Lake, Winchester French Pond, Henniker Frost Pond, Jaffrey Gilmore Pond, Jaffrey Goose Pond, Little, Canaan

Gould Pond, Hillsboro

Governor's Lake, Raymond Ken Pothier

Granite Lake, Nelson/Stoddard Tom and Ian Newcombe

Great Pond, Kingston Dave and Muriel Ingalls, Skip Clark,

Larry Smith

Halfmoon Lake, Barnstead George Fitzpatrick, Larry Holt, Bill Dugan, Ralph Guarino,

Mike Tedorchak

Halfmoon Pond, Washington Carol and Mike Andrews

Harantis Lake, Chester Jo Columbus

Harrisville Pond, Harrisville Warren Buffum, Harry Wolhandler Harvey Lake, Northwood Karen Smith, Doris Entwisle

Hermit Lake, Sanbornton Marie Wescott

Highland Lake, Andover Len Davis, Robert Welch, Frank Baker,

Beth Lind

Highland Lake, Stoddard/Washington Frank Clary, Jeff Berry, John Ciriello, Joe and Diana

Marinello, Sandy Sherman, Mark and Jerry Bailey, Ken

Walker, Joe VanShack, Norma Skakeland

Hills Pond, Alton Carol and John Harrington Island Pond, Stoddard Don Flemming, Geoff Molina

Island Pond, Washington

Jean and Heather Kluk, Debbie Vinciguerra
Island Pond, Big, Derry

Herb Lippold, Dale Anderson, Dick Jones,

Skip Lanouette

Jenness Pond, Northwood Jim Bapple, Earl Klaubert, Jan Bliss,

Lorna Patey

Katherine, Lake, Piermont Charlie Muntz, Dan Smith

Kezar Lake, North Sutton Leslie Enroth, Janet Prew, Cheryl Weinstein, Phyllis Laden,

George Green, Jane Armstrong, Carla Marshall, Jesse Levine,

Alan and Kathleen Shulman

Kilton Pond, Grafton John and Jan Bidwell, Lou Cerundolo

Knowles Pond, Northfield Alan & Cindy Leach

Kolelemook Lake, Springfield Thomas Duling, Daphne Klein, Norman Wilbur,

Arlene Wheeles, Tucker Tibbetts, Gus Meissner

Laurel Lake, Fitzwilliam Bruce Knight, Barbara Green, Craig Heatley, Marjorie

Aukstikalnis, Phyllis Lurvey,

Nico Alonso-Harper, Daniel Shrives

Leavitt Bay, Ossipee Susan Marks, Paul Clausen

Ledge Pond, Sunapee Marilyn Johnson, Nancy, Susan and

Chuck Crickman, Katie and Luke McKinstry

Lees Pond, Moultonboro Karin Nelson

Long Pond, Lempster Al Grotheer, Nola Garrits

Loon Lake, Plymouth/Rumney John Alger, Dick Stewart, Sarah, Alex and

Tyler Hagedorn, Dan Flynn

Loon Pond, Gilmanton Richard, Connor and Jackson Hillsgrove

Lower Beech Pond, Tuftonboro Marty Martel, Jim Minieri, Warren Amundsen, Jeffrey Tyler,

Dana Duxbury, Geoff

Marsh Pond, Chichester Deb Soule, Jeff Andrews, Bob Marsh,

LeeAnn Valotto

Mascoma Lake, Enfield Roger Barnes, Austin Flint, Jim Martel,

E. Schulson, Lee Hammond, Al Daskocil, George Crowe

2004

Lake Massasecum, Bradford Maxwell Pond, Manchester May Pond, Washington McQuesten Pond, Manchester Meetinghouse Pond, Marlboro Melendy Pond, Brookline Messer Pond, New London Mill Pond, Stratham Millen Pond, Washington Lake Monomonac, Rindge Mountain Lake, North, Haverhill Mountain Lake, South, Haverhill Mountainview Lake, Sunapee New Pond, Canterbury Northwood Lake, Northwood Nubanusit Lake, Nelson

Nutts Pond, Manchester Onway Lake, Raymond Lake Ossipee, Ossipee Otter Pond, New London/Sunapee Partridge Lake, Littleton Pawtuckaway Lake, Nottingham

Pea Porridge Pond, Big, Madison

Pea Porridge Pond, Mid, Madison

Pearly Pond, Rindge Pecker Pond, Rindge Perkins Pond, Sunapee Pillsbury Lake, Webster Pine Island Pond, Manchester Pine River Pond, Wakefield

Pleasant Lake, Deerfield Pleasant Lake, New London Pleasant Pond, Francestown Pool Pond, Rindge

Post Pond, Lyme Potanipo, Lake, Brookline Powwow Pond, East Kingston Pratt Pond, New Ipswich Province Lake, Effingham Dave Currier, Mike Kelly, Robert Toppi Art Grindle

Mike, Sherry and Sarah Morrison

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Gary Szalucka, Robin Saunders

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Ed, Dick and Blythe Thomas, Norm Dudziak,

Don Harrison, Steve Craig

Rand Pond, Goshen Reservoir Pond, Lyme Robinson Pond, Hudson Rock Pond, Windham Rockwood Pond, Fitzwilliam Rockybound Pond, Croydon

Round Pond, Little, Wakefield Russell Reservoir, Harrisville

Rust Pond, Wolfeboro Sand Pond, Marlow

Scobie Pond, Francestown Seavey Pond, Windham Sebbins Pond, Bedford Shellcamp Pond, Gilmanton Silver Lake, Harrisville Skatutakee Lake, Harrisville Snake River, New Hampton Sondogardy Pond, Northfield

Stevens Pond, Manchester Stinson Lake, Rumney Stocker Pond, Grantham Stone Pond, Marlborough Sunapee Lake, Sunapee

Spofford Lake, Chesterfield

Sunapee Lake, Little, New London Suncook Pond, Upper, Barnstead Suncook Pond, Lower, Barnstead Sunrise Lake, Middleton

Sunset Lake, Alton Swanzey Lake, Swanzey Tarleton Lake, Piermont Thorndike Pond, Jaffrey Todd Lake, Newbury Tolman Pond, Nelson Tom Pond, Warner Tucker Pond, Salisbury Warren Lake, Alstead

Waukeena Lake, Danbury Lake Waukewan, Meredith Bernie Cutter, Dick Ambler

Lee Larson

Rob Richtarek, Pete Heller Sue and Frank Burgess Coni Porter, Frank Bateman

Catherine Stroomer, Tamsan, Don Hanlon,

Liz Lee

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Family, Midge Eliassen, Diane Mueller, The Gardner Family, Katz, Tentarelli, Baker Hill Golf Course

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Carol and John Harrington, Michael Kaas

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Charlie Muntz, Helga Mueller, Don Smith Bill and Jan Jackson, Bob Chamberlain

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Barry Tolman John Hamilton

Tom and Dennis Duffy

Kate Morgan, Mike Janzen, Barbra Hudson, Mow Kazati, Zev Kazati-Morgan, Ann Adare

Kristina and Clinton Johnson

Boo Gershun, Don Thompson, Shasta, Chaos

2004

Webster Lake, Franklin

White Oak Pond, Holderness

Lake Winona, New Hampton

Wicwas Lake, Meredith Wilson Pond, Swanzey Lake Winnepocket, Webster Lake Winnisquam, Laconia/Belmont Ruth and Earl Rutier, George Disco,

Barbara Greene, Dick Chandler, Judy Davis

Janet Cocchiaro, Galen Beach, Cathy Maloney, Anns Gray,

Roger Uhler, Lynn and David Wallace

David and Marjorie Thorpe

Mike, Sherry and Sarah Morrison Jere Buckley, Warren Emley

Dick Tardiff, Dave and Joyce McLaughlin Lee Gardinier, Claudette Picklesimer